DECLARATION AND POWER OF ATTORNEY Original Application

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled ULTRA SENSITIVE SILICON SENSOR MILLIMETER WAVE PASSIVE IMAGE, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the aboveidentified specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, code of Federal Regulations, 1.56(a).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

W.G. SUTCLIFF (24,914) T.C. BIRCH (19,382) R.C. STEWART (21,066) W.L. GATES (20,848) J.A. KOLASCH (22,463) T.J. ANDERSON (24,271) M.K. MUTTER (29,680) K.J. HOCH, JR., (34,181) J.M. SHAPIRO (35,354) C. GORENSTEIN (29,271) D. SCHRON (19,837)

SEND CORRESPONDENCE TO: BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road, Suite 500 East

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attention: William L. Gates, Esq.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first sole inventor:

Inventor's signature Matha Bley-Date 16 October 2003

Citizenship: USA

Residence:

Rockville, Maryland 20852

Post Office Address:

12022 Montrose Village Terrace

Rockville, Maryland 20852

PATENT 1215-0495P(000402-078)

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Nathan BLUZER Conf.: UNASSIGNED

Appl. No.: NEW Group: UNASSIGNED

Filed: October 22, 2003 Examiner: UNASSIGNED

For: ULTRA SENSITIVE SILICON SENSOR

MILLIMETER WAVE PASSIVE IMAGER

REQUEST AND CERTIFICATION UNDER 35 U.S.C. § 122(b)(2)(B)(i)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 22, 2003

Sir:

٠.

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

This request must be signed in compliance with 37 C.F.R. § 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

Docket No. 1215-0495P(000402-078)

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

y William L. Gates, Reg. No. 20,848

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

WLG/mpe 1215-0495P(000402-078)

(Rev. 09/30/03)